WO 2005/004691 PCT/KR2004/001056

Claims

1. A portable lavatory, comprising:

a lavatory facility unit equipped therein with a toilet, a washbowl, etc., and having a door on a sidewall thereof; and

5

a tank unit integrated with a lower end of the lavatory facility unit to constitute a lower part of the portable lavatory, the tank unit being constructed such that a width and length thereof are shorter than those of the lavatory facility unit by predetermined distances, thus providing a step around the lower end of the lavatory facility unit and defining a space around an outer surface of the tank unit, the tank unit comprising:

10

a fresh water tank and a foul water tank each comprising a tank body which is opened at an end thereof and is tapered at the open end thereof to define a tapered part, with a flange provided around the open end of the tapered part, the fresh water tank and the foul water tank being fastened to each other at the flanges thereof facing each other, thus being integrated into a single structure while achieving a predetermined sealing effect at a junction part between the flanges; and

15

a variable tank provided in the junction part between the flanges such that the variable tank is interposed between the flanges to provide the predetermined sealing effect at the junction part.

20

2. The portable lavatory according to claim 1, wherein the flanges of the fresh water tank and the foul water tank are fastened together along with both an edge of the variable tank placed between the flanges and two sealing plates respectively interposed between both sides of the edge of the variable tank and the flanges, using nuts and bolts arranged along the flanges at regular intervals, so that the predetermined sealing effect is provided at the junction part between the flanges.